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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE TON DISCLOSURE STATEMENT		ATTY DOCKET NO. 123521			1	APPLICATION NO. New U.S. National Stage of PCT/JP03/13429			
(Use several sheets if necessary)				APPLICANTS Yasushi UCHIDA et al.							
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	3	JP A 2002-301323 w/abstr. + trans.	10/	15/2002	Japan						
V	4	EP 1 170 270 A1	01/	09/2002	Europe						
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Date: April 18, 2005

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APPLICATION NO. 0 / 531578 Form PTO-1449 US Dept. of Commerce ATTY DOCKET NO. (REV. 8-83) PATENT & TRADEMARK OFFICE 123521 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) **APPLICANTS** Yasushi UCHIDA et al. **FILING DATE GROUP** April 18, 2005 1712 U.S. PATENT DOCUMENTS **EXAMINER** SUB INITIAL DOCUMENT NUMBER DATE NAME **CLASS CLASS** FOREIGN PATENT DOCUMENTS SUB **CLASS CLASS** DOCUMENT NUMBER DATE COUNTRY /RK/ 08/06/2002 1 JP A 2002-219319 w/abstr. + trans. Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) DATE CONSIDERED **EXAMINER** /Russell Kemmerle III/ 09/07/2007 Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in Examiner:

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				FILING DATE April 18, 2005				GROUP 1712			
	U.S. PATENT DOCUMENTS										
Examiner Initials	Cite No.				te Name						
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			FILING DATE April 18, 2005				GROUP 1775		
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Date			Name			
/RK/	1	4,631,268 A	12/23/19	86	Lachman et al.				
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Examiner Initials	Cite No.	Document Number	Da	te	Country		With English Abstract	With English Translation	
/RK/	2	WO 01/16049 A1	03/08/20	01	WIPO				
	3	JP-A-57-119842	07/26/19	82	Japan		х		
	4 .	EP 0 776 696 A2	06/04/19	97	Europe				
	5	EP 0 948 996 A2	10/13/19	99	Europe				
	6	DE 3 738 916 A1	05/24/19	89	Germany		х		
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